

Structured Decision Making Risk Assessment

Literature review updated April 2012.

As part of WSIPP's research approach to identifying evidence-based programs and policies, WSIPP determines "what works" (and what does not work) to improve outcomes using an approach called meta-analysis. For detail on our methods, see our [technical documentation](#). At this time, WSIPP has not yet calculated benefits and costs for this topic.

Program Description: The Structured Decision Making (SDM) model is a system of assessment tools used at various decision points in the child welfare system. Washington State's child welfare system has implemented the SDM risk assessment tool to classify families on their risk of further child maltreatment. This effect size is specific to Washington's implementation of the risk assessment, and should not be interpreted as a statement on the effectiveness of Structured Decision Making as a whole.

Meta-Analysis of Program Effects

Outcomes measured	Primary or secondary participant	No. of effect sizes	Treatment N	Unadjusted effect size (random effects model)		Adjusted effect sizes and standard errors used in the benefit-cost analysis					
						First time ES is estimated			Second time ES is estimated		
				ES	p-value	ES	SE	Age	ES	SE	Age
Out-of-home placement	Primary	1	17986	-0.006	0.692	-0.006	0.015	9	-0.006	0.015	9

Citations Used in the Meta-Analysis

Miller, M. (2011). *Structured Decision-making risk assessment: Does it reduce racial disproportionality in Washington's child welfare system?* (Document No. 11-05-3901). Olympia: Washington State Institute for Public Policy.

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